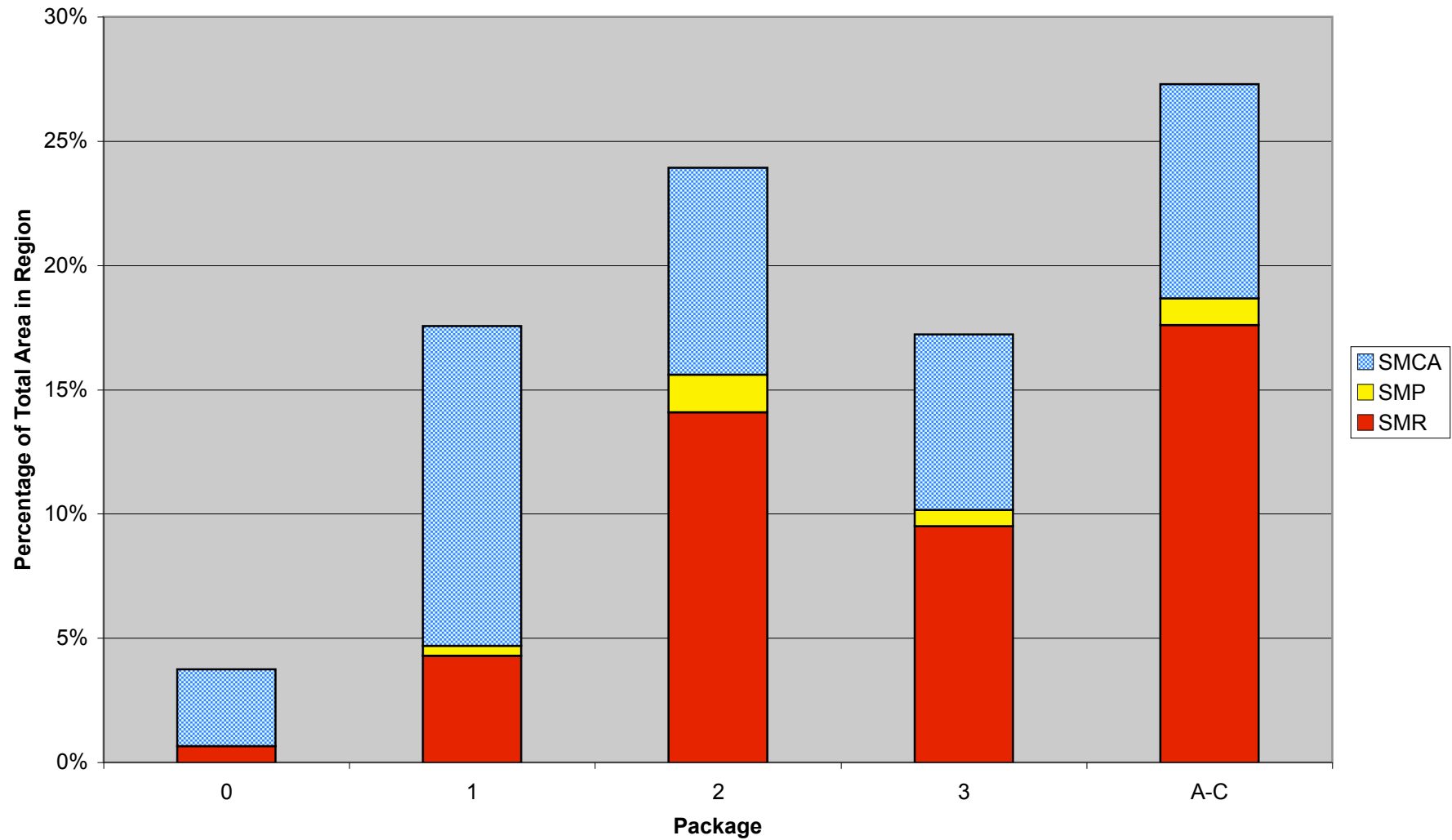
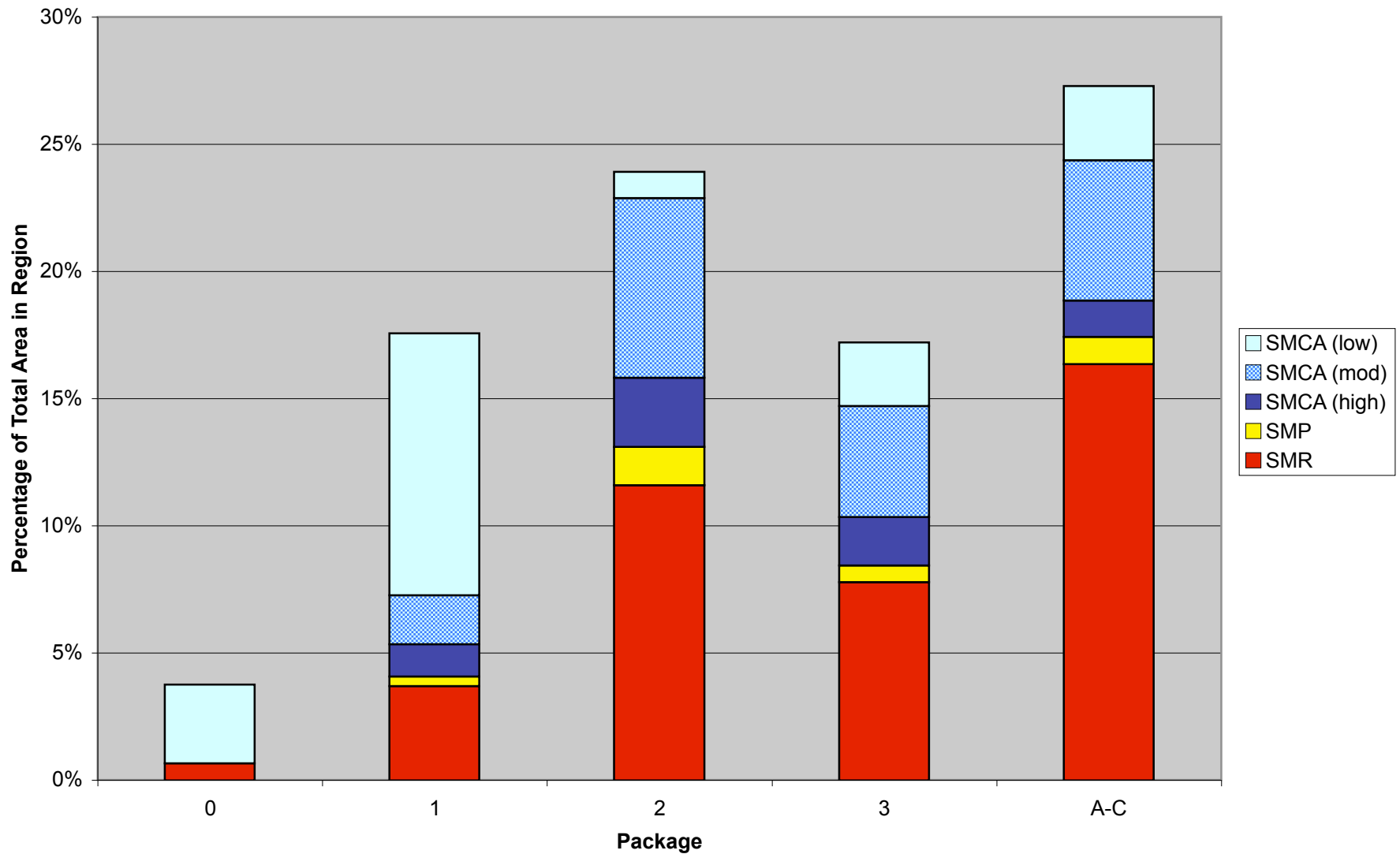


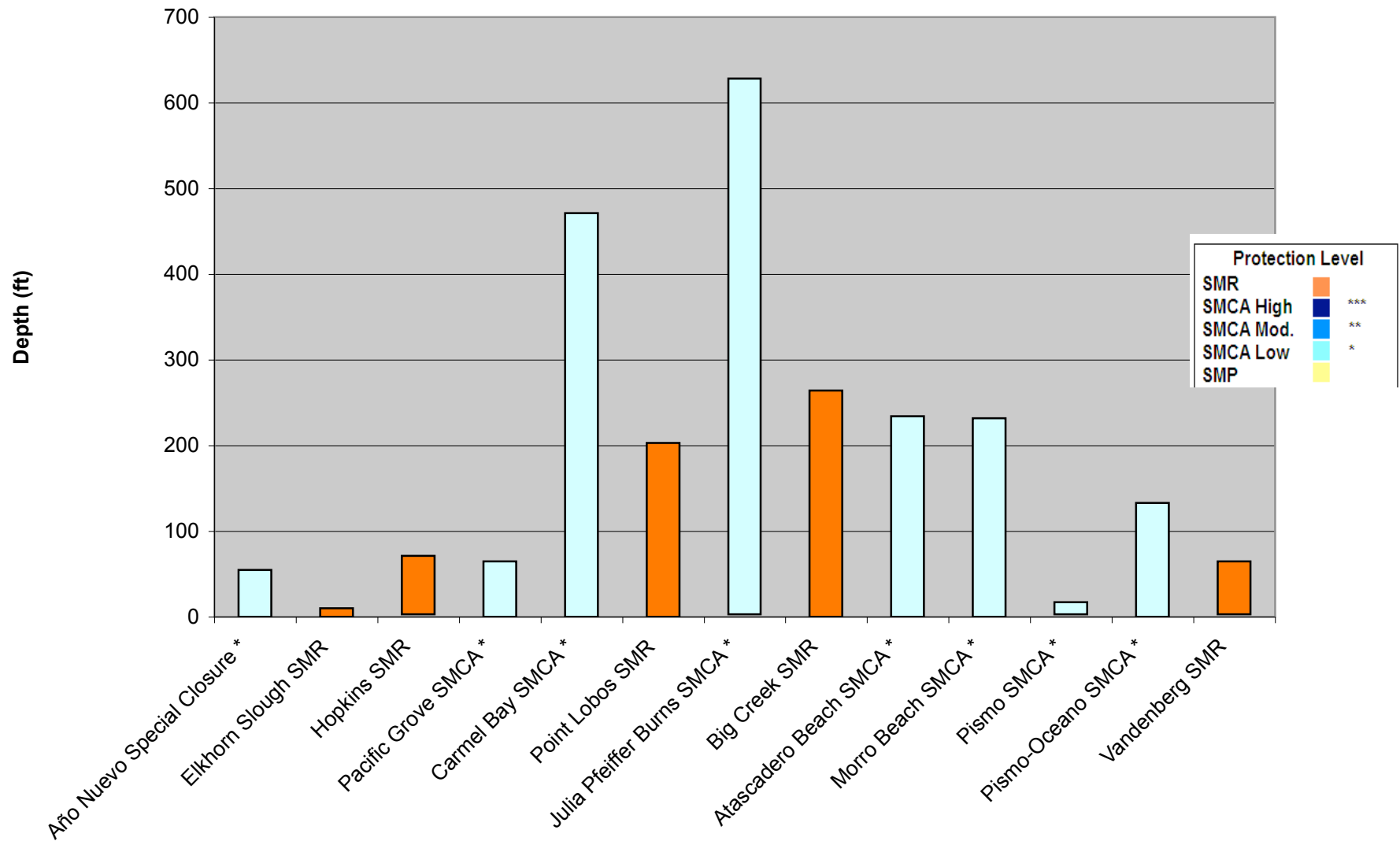
### Draft Percentage of Area in Proposed MPAs in Central Coast Study Region by Proposed Designation



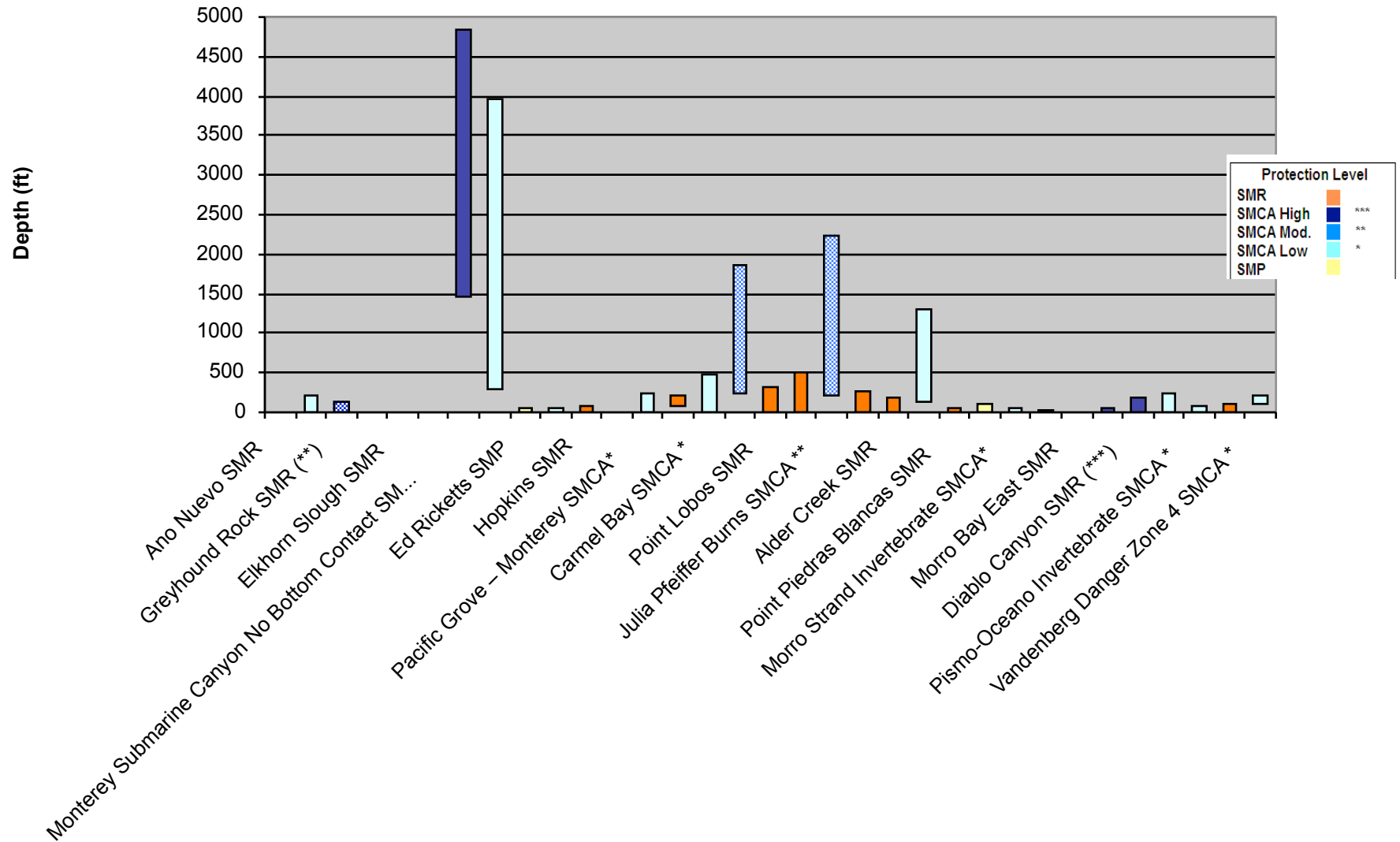
### Draft Percentage of Area in Proposed MPAs in Central Coast Study Region by Level of Protection



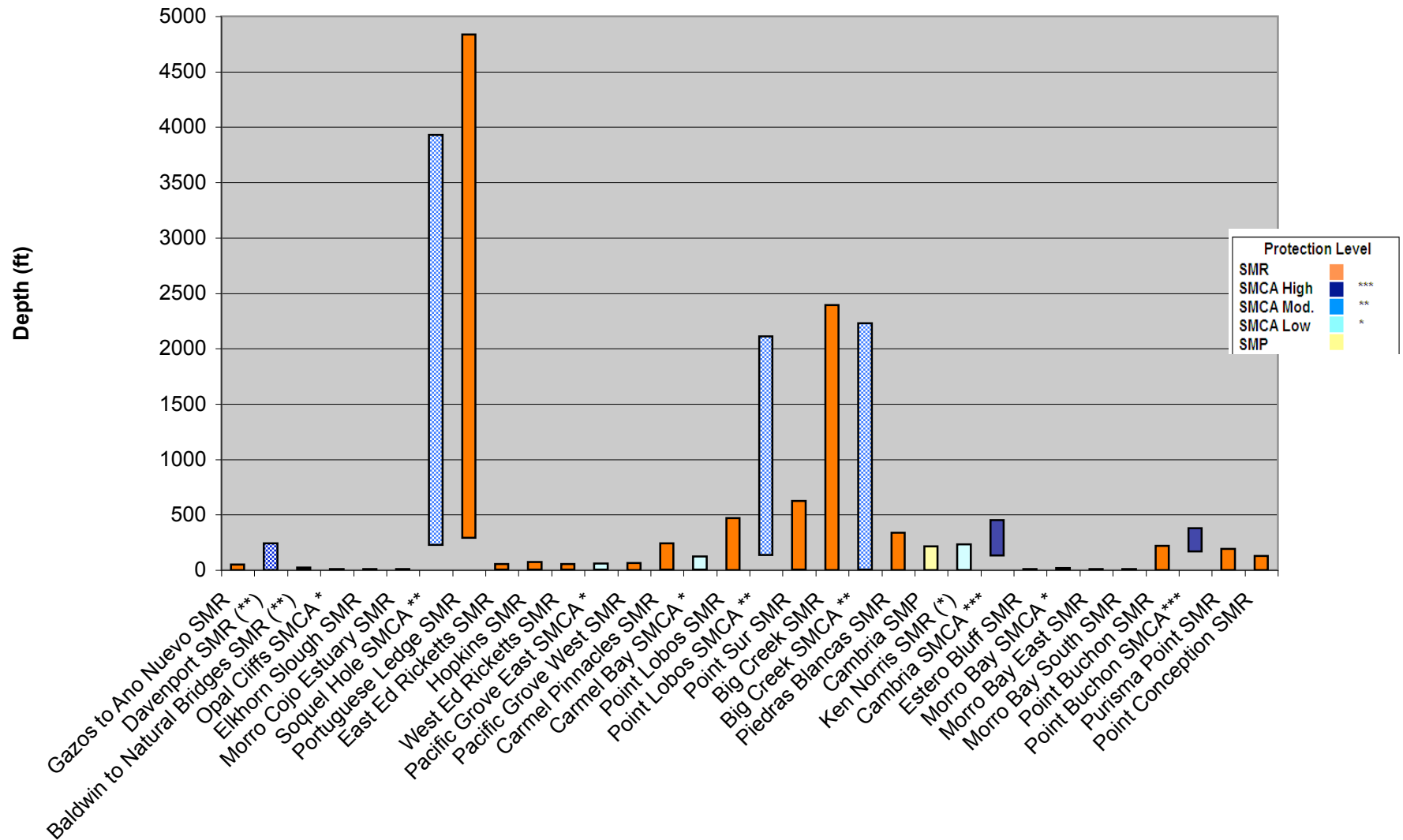
### Package 0 (Existing MPAs): MPA Depth Ranges



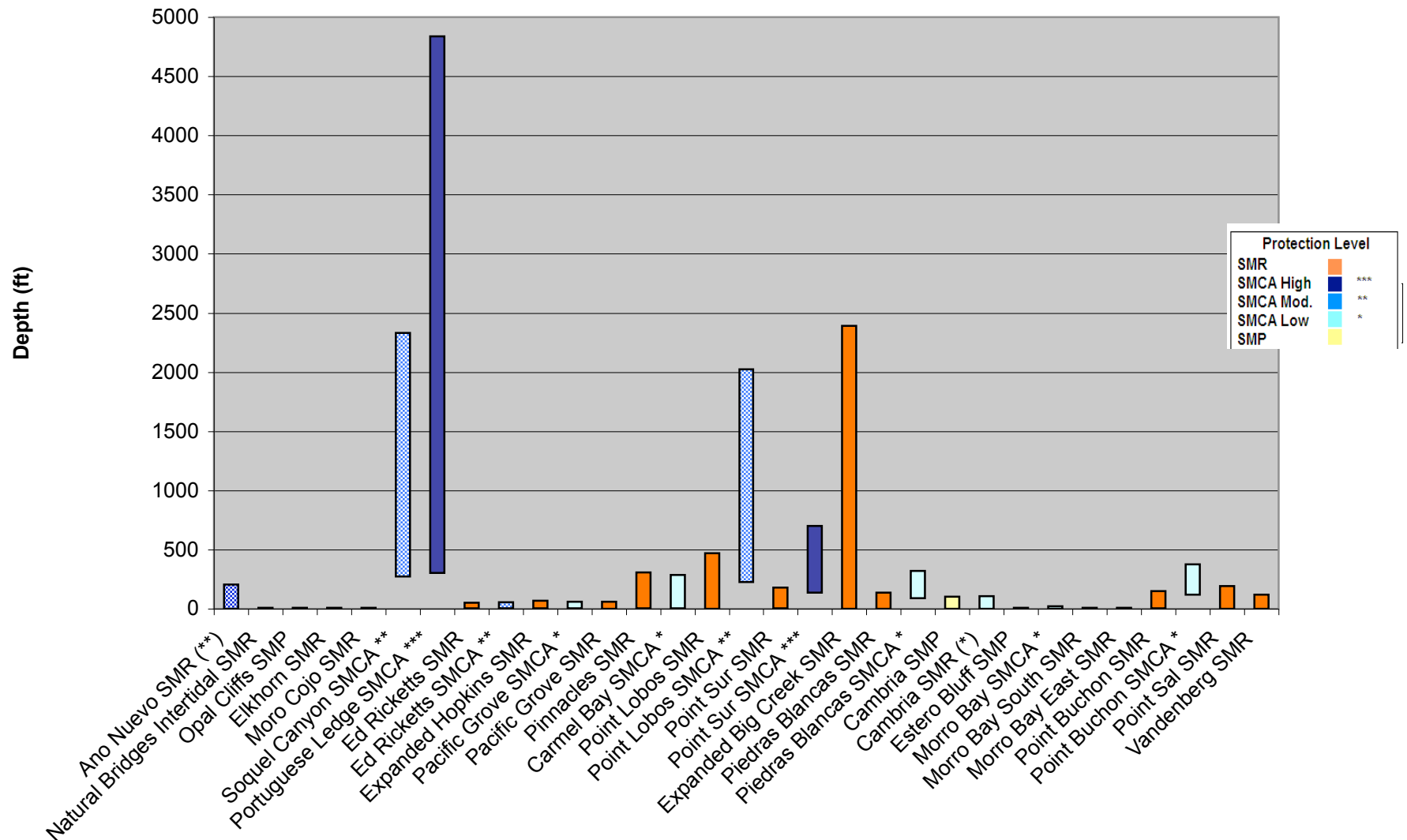
### Package 1: DRAFT MPA Depth Range:



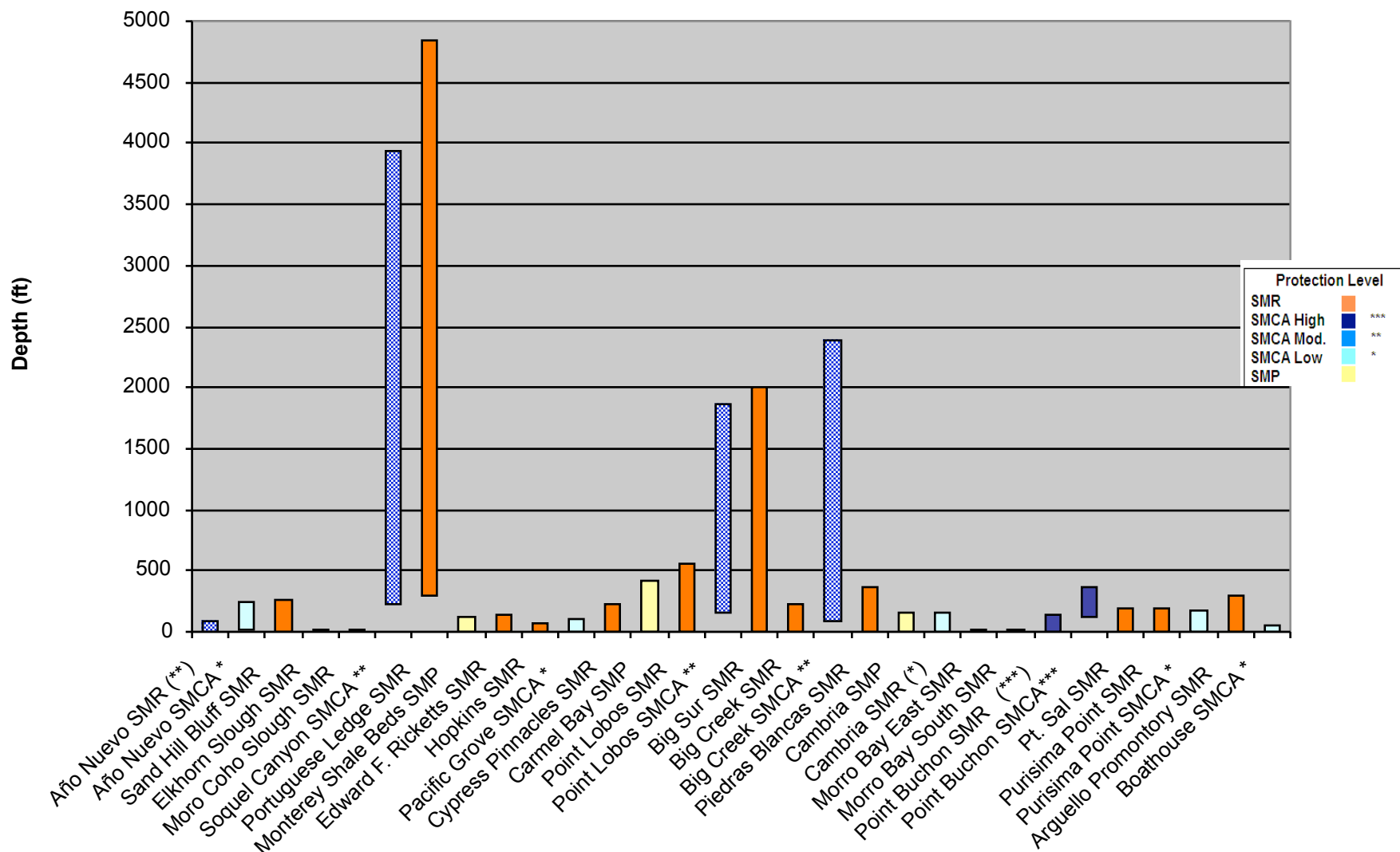
## Package 2: DRAFT MPA Depth Ranges



### Package 3: DRAFT MPA Depth Ranges



# Package A-C: DRAFT MPA Depth Range



**DRAFT ANALYSIS OF HABITAT REPRESENTATION IN MPA PACKAGES FOR THE CENTRAL COAST STUDY REGION**

**PACKAGE NAME: Package 0 (Existing Central Coast MPAs, 2005)**

	<i>How measured?</i>	<i>Total Amount in Study Region</i>	<i>Total Percent of Study Region</i>	<i>Amount in Existing State Marine Reserves</i>	<i>Percent of Total in Existing SMRs</i>	<i>Amount in Existing State Marine Parks</i>	<i>Percent of Total in Existing SMPs</i>	<i>Amount in Existing State Marine Conservation Areas</i>	<i>Percent of Total in Existing SMCAs</i>	<i>Amount in Existing Special Closures</i>	<i>Percent of Total in Existing SCs</i>	<i>Amount in all Existing MPAs in Study Region</i>	<i>Percent of Total in Existing MPAs</i>	<i>Spatial Data Source</i>
<b>Area</b>	<b>Area (mi2)</b>	1150.01		7.45	0.65%	0.00	0.00%	33.50	2.91%	2.20	0.19%	43.15	3.75%	GIS analysis
<b>Number of MPAs</b>				5		0		7		1		13		
<b>HABITATS</b>														
Sandy or gravel beaches	<b>Linear (mi)</b>	223.66	60.3%	5.27	2.36%	0.00	0.00%	14.42	6.45%	6.06	2.71%	25.75	11.51%	NOAA ESI 2002
Rocky intertidal and cliff	<b>Linear (mi)</b>	209.21	56.4%	16.71	7.99%	0.00	0.00%	12.69	6.07%	2.73	1.30%	32.13	15.36%	NOAA ESI 2002
Coastal marsh	<b>Linear (mi)</b>	36.53	9.8%	9.16	25.08%	0.00	0.00%	0.00	0.00%	0.00	0.00%	9.16	25.08%	NOAA ESI 2002
Tidal flats	<b>Linear (mi)</b>	23.48	6.3%	9.16	39.02%	0.00	0.00%	0.00	0.00%	0.00	0.00%	9.16	39.02%	NOAA ESI 2002
Surfgrass	<b>Linear (mi)</b>	161.09	43.4%	9.74	6.05%	0.00	0.00%	11.82	7.34%	4.59	2.85%	26.15	16.23%	Minerals Management Service / Inera Inc.
Eelgrass	<b>Area (mi2)</b>	1.07	0.1%	0.03	2.80%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.03	2.80%	Elkhorn Slough Foundation; Morro Bay National Estuary Program
Estuary	<b>Area (mi2)</b>	9.83	0.9%	1.36	13.84%	0.00	0.00%	0.06	0.61%	0.00	0.00%	1.42	14.45%	Combined layer w/ data from NOAA ESI; National Wetlands Inventory; CNDDDB; USGS
Soft 0-30	<b>Area (mi2)</b>	270.34	23.5%	4.52	1.67%	0.00	0.00%	14.82	5.48%	1.88	0.70%	21.22	7.85%	Substrata_Proxy Layer (DFG 2005) based on fine scale (high res); coarse-scale (low res); union of all kelp as for rock; CPFV rockfish fishing proxy for rock
Soft 30-100	<b>Area (mi2)</b>	562.38	48.9%	1.32	0.23%	0.00	0.00%	14.78	2.63%	0.00	0.00%	16.10	2.86%	same as above
Soft 100-200	<b>Area (mi2)</b>	57.83	5.0%	0.00	0.00%	0.00	0.00%	0.02	0.03%	0.00	0.00%	0.02	0.03%	same as above
Soft >200	<b>Area (mi2)</b>	105.52	9.2%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	same as above
Hard 0-30	<b>Area (mi2)</b>	73.60	6.4%	1.04	1.41%	0.00	0.00%	2.12	2.88%	0.33	0.45%	3.49	4.74%	same as above
Hard 30-100	<b>Area (mi2)</b>	40.30	3.5%	0.28	0.69%	0.00	0.00%	0.72	1.79%	0.00	0.00%	1.00	2.48%	same as above
Hard 100-200	<b>Area (mi2)</b>	14.64	1.3%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	same as above
Hard >200	<b>Area (mi2)</b>	16.16	1.4%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	same as above
Average Kelp	<b>Area (mi2)</b>	10.83	0.94%	0.36	3.35%	0.00	0.00%	0.68	6.23%	0.00	0.02%	1.04	9.61%	Average of DFG aerial survey years: '99, '02, '03
Persistent Kelp	<b>Area (mi2); present in 3 of 4 years</b>	3.18	0.3%	0.20	6.29%	0.00	0.00%	0.21	6.61%	0.00	0.00%	0.41	12.90%	Kelp present in 3 of 4 DFG survey years
Canyon 0-30	<b>Area (mi2)</b>	0.56	0.0%	0.00	0.00%	0.00	0.00%	0.18	31.86%	0.00	0.00%	0.18	31.86%	Coarse-scale substrata data (Greene et al 2004)
Canyon 30-100	<b>Area (mi2)</b>	4.42	0.4%	0.00	0.00%	0.00	0.00%	0.07	1.58%	0.00	0.00%	0.07	1.58%	Coarse-scale substrata data (Greene et al 2004)
Canyon 100-200	<b>Area (mi2)</b>	6.06	0.5%	0.00	0.00%	0.00	0.00%	0.01	0.17%	0.00	0.00%	0.01	0.17%	Coarse-scale substrata data (Greene et al 2004)
Canyon >200	<b>Area (mi2)</b>	42.77	3.7%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	Coarse-scale substrata data (Greene et al 2004)

Notes: SMR - State Marine Reserve; SMP - State Marine Park, SMCA - State Marine Conservation Area; SC - Special Closure

The total shoreline length, as measured by NOAA-ESI data, is 371mi.

# DRAFT ANALYSIS OF HABITAT REPRESENTATION IN MPA PACKAGES FOR THE CENTRAL COAST STUDY REGION

PACKAGE NAME: CCRSG Package #1 (12/15/05 version)

Note these habitat amounts are relative to Proposed MPA Designations not SAT Levels of Protection

	How measured?	Total amount in Study Region	Total percent of Study Region	Amount in Proposed State Marine Reserves	Percent of Total in Proposed SMRs	Amount in Proposed State Marine Parks	Percent of Total in Proposed SMPs	Amount in Proposed State Marine Conservation Area	Percent of Total in Proposed SMCAs	Amount in all Proposed MPAs in region	Percent of Total in Proposed MPAs	Spatial Data Source
Area	Area (mi2)	1150.01		49.42	4.30%	4.48	0.39%	148.05	12.87%	201.94	17.56%	GIS analysis
Number of MPAs				17		2		14		33		
<b>HABITATS</b>												
Sandy or gravel beaches	Linear (mi)	223.66	60.3%	37.80	16.90%	3.68	1.65%	14.17	6.34%	55.65	24.88%	NOAA ESI 2002
Rocky intertidal and cliff	Linear (mi)	209.21	56.4%	53.37	25.51%	3.22	1.54%	5.79	2.77%	62.38	29.82%	NOAA ESI 2002
Coastal marsh	Linear (mi)	36.53	9.8%	20.47	56.04%	0.38	1.04%	5.26	14.40%	26.11	71.48%	NOAA ESI 2002
Tidal flats	Linear (mi)	23.48	6.3%	14.03	59.76%	0.15	0.64%	5.20	22.15%	19.38	82.55%	NOAA ESI 2002
Surfgrass	Linear (mi)	161.09	43.4%	47.48	29.47%	3.88	2.41%	4.48	2.78%	55.84	34.66%	Minerals Management Service / Genera Inc.
Eelgrass	Area (mi2)	1.07	0.1%	0.03	2.80%	0.00	0.00%	1.04	96.92%	1.07	99.71%	Elkhorn Slough Foundation; Morro Bay National Estuary Program
Estuary	Area (mi2)	9.83	0.9%	3.27	33.27%	0.02	0.20%	3.05	31.03%	6.34	64.50%	Combined layer w/ data from NOAA ESI; National Wetlands Inventory; CNDDB; USGS
Soft 0-30	Area (mi2)	270.34	23.5%	26.35	9.75%	3.14	1.16%	12.25	4.53%	41.74	15.44%	Substrata_Proxy Layer (DFG 2005) based on fine scale (high res); coarse-scale (low res); union of all as proxy for rock; CPFV as proxy for fishing effort as proxy for
Soft 30-100	Area (mi2)	562.38	48.9%	13.38	2.38%	0.18	0.03%	41.61	7.40%	55.17	9.81%	same as above
Soft 100-200	Area (mi2)	57.83	5.0%	0.00	0.00%	0.00	0.00%	17.93	31.00%	17.93	31.00%	same as above
Soft >200	Area (mi2)	105.52	9.2%	0.00	0.00%	0.00	0.00%	45.12	42.76%	45.12	42.76%	same as above
Hard 0-30	Area (mi2)	73.60	6.4%	7.32	9.95%	1.15	1.56%	5.56	7.55%	14.03	19.06%	same as above
Hard 30-100	Area (mi2)	40.30	3.5%	1.34	3.33%	0.00	0.00%	2.71	6.72%	4.05	10.05%	same as above
Hard 100-200	Area (mi2)	14.64	1.3%	0.00	0.00%	0.00	0.00%	9.96	68.05%	9.96	68.05%	same as above
Hard >200	Area (mi2)	16.16	1.4%	0.00	0.00%	0.00	0.00%	11.68	72.29%	11.68	72.29%	same as above
Average Kelp	Area (mi2)	10.83	0.94%	1.50	13.83%	0.47	4.32%	0.67	6.19%	2.64	24.34%	Average of DFG aerial survey years: '89, '99, '02, '03
Persistent Kelp	Area (mi2); present in 3 of 4 years	3.18	0.3%	0.80	25.17%	0.21	6.61%	0.25	7.87%	1.26	39.64%	Kelp present in 3 of 4 DFG survey years
Canyon 0-30	Area (mi2)	0.56	0.0%	0.01	1.77%	0.00	0.00%	0.17	30.09%	0.18	31.86%	Coarse-scale substrata data (Greene et al 2004)
Canyon 30-100	Area (mi2)	4.42	0.4%	0.04	0.90%	0.00	0.00%	0.23	5.20%	0.27	6.11%	Coarse-scale substrata data (Greene et al 2004)
Canyon 100-200	Area (mi2)	6.06	0.5%	0.00	0.00%	0.00	0.00%	1.61	26.57%	1.61	26.57%	Coarse-scale substrata data (Greene et al 2004)
Canyon >200	Area (mi2)	42.77	3.7%	0.00	0.00%	0.00	0.00%	27.00	63.12%	27.00	63.12%	Coarse-scale substrata data (Greene et al 2004)

Notes: SMR - State Marine Reserve; SMP - State Marine Park, SMCA - State Marine Conservation Area; SC - Special Closure

The total shoreline length, as measured by NOAA-ESI data, is 371mi.

# DRAFT ANALYSIS OF HABITAT REPRESENTATION IN MPA PACKAGES FOR THE CENTRAL COAST STUDY REGION

PACKAGE NAME: CCRSG Package #2 (12/15/05 version)

Note these habitat amounts are relative to Proposed MPA Designations not SAT Levels of Protection

	How measured?	Total Amount in Study Region	Total Percent of Study Region	Amount in Proposed State Marine Reserves	Percent of Total in Proposed SMRs	Amount in Proposed State Marine Parks	Percent of Total in Proposed SMPs	Amount in Proposed State Marine Conservation Area	Percent of Total in Proposed SMCAs	Amount in All Proposed MPAs in Study Region	Percent of Total in Proposed MPAs	Spatial Data Source
Area	Area (mi2)	1150.01		162.02	14.09%	17.45	1.52%	95.56	8.31%	275.03	23.92%	GIS analysis
Number of MPAs				22		1		9		32		
<b>HABITATS</b>												
Sandy or gravel beaches	Linear (mi)	223.66	60.3%	57.38	25.65%	6.52	2.92%	7.84	3.51%	71.74	32.07%	NOAA ESI 2002
Rocky intertidal and cliff	Linear (mi)	209.21	56.4%	70.56	33.73%	4.79	2.29%	11.39	5.44%	86.74	41.46%	NOAA ESI 2002
Coastal marsh	Linear (mi)	36.53	9.8%	20.88	57.16%	0.47	1.29%	1.48	4.05%	22.83	62.50%	NOAA ESI 2002
Tidal flats	Linear (mi)	23.48	6.3%	15.08	64.24%	0.15	0.64%	4.42	18.83%	19.65	83.70%	NOAA ESI 2002
Surfgrass	Linear (mi)	161.09	43.4%	59.04	36.65%	5.6	3.48%	12.31	7.64%	76.95	47.77%	Minerals Management Service / Genera Inc.
Eelgrass	Area (mi2)	1.07	0.1%	0.35	32.62%	0	0.00%	0.72	67.10%	1.07	99.71%	Elkhorn Slough Foundation; Morro Bay National Estuary Program
Estuary	Area (mi2)	9.83	0.9%	4.24	43.13%	0.02	0.20%	2.1	21.36%	6.36	64.70%	Combined layer w/ data from OAA ESI; National Wetlands Inventory; CNDDB; USGS
Soft 0-30	Area (mi2)	270.34	23.5%	32.36	11.97%	6.26	2.32%	3.96	1.46%	42.58	15.75%	Substrata_Proxy Layer (DFG 2005) based on fine scale (high res); coarse-scale (low res); union of all kelp as for rock; CPFV rockfish fishing proxy for rock
Soft 30-100	Area (mi2)	562.38	48.9%	73.3	13.03%	9.07	1.61%	41.6	7.40%	123.97	22.04%	same as above
Soft 100-200	Area (mi2)	57.83	5.0%	5.91	10.22%	0	0.00%	10.46	18.09%	16.37	28.31%	same as above
Soft >200	Area (mi2)	105.52	9.2%	11.89	11.27%	0	0.00%	25.07	23.76%	36.96	35.03%	same as above
Hard 0-30	Area (mi2)	73.60	6.4%	23.82	32.37%	1.44	1.96%	1.84	2.50%	27.1	36.82%	same as above
Hard 30-100	Area (mi2)	40.30	3.5%	8.89	22.06%	0.69	1.71%	4.32	10.72%	13.9	34.49%	same as above
Hard 100-200	Area (mi2)	14.64	1.3%	2.31	15.78%	0	0.00%	4.03	27.54%	6.34	43.32%	same as above
Hard >200	Area (mi2)	16.16	1.4%	2.05	12.69%	0	0.00%	3.88	24.02%	5.93	36.70%	same as above
Average Kelp	Area (mi2)	10.83	0.94%	3.34	30.83%	0.62	5.75%	0.82	7.60%	4.78	44.18%	Average of DFG aerial survey years: '99, '02, '03
Persistent Kelp	Area (mi2); present in 3 of 4 years	3.18	0.3%	0.73	22.97%	0.37	11.64%	0.45	14.16%	1.55	48.77%	Kelp present in 3 of 4 DFG survey years
Canyon 0-30	Area (mi2)	0.56	0.0%	0.18	31.86%	0	0.00%	0.03	5.31%	0.21	37.17%	Coarse-scale substrata data (Greene et al 2004)
Canyon 30-100	Area (mi2)	4.42	0.4%	0.44	9.95%	0	0.00%	0.8	18.09%	1.24	28.04%	Coarse-scale substrata data (Greene et al 2004)
Canyon 100-200	Area (mi2)	6.06	0.5%	0.47	7.76%	0	0.00%	1.4	23.11%	1.87	30.86%	Coarse-scale substrata data (Greene et al 2004)
Canyon >200	Area (mi2)	42.77	3.7%	6.31	14.75%	0	0.00%	10.46	24.45%	16.77	39.21%	Coarse-scale substrata data (Greene et al 2004)

Notes: SMR - State Marine Reserve; SMP - State Marine Park, SMCA - State Marine Conservation Area; SC - Special Closure

The total shoreline length, as measured by NOAA-ESI data, is 371mi.

# DRAFT ANALYSIS OF HABITAT REPRESENTATION IN MPA PACKAGES FOR THE CENTRAL COAST STUDY REGION

PACKAGE NAME: CCRSG Package #3 (12/15/05 version)

Note these habitat amounts are relative to Proposed MPA Designations not SAT Levels of Protection

	How measured?	Total Amount in Study Region	Total Percent of Study Region	Amount in Proposed State Marine Reserves	Percent of Total in Proposed SMRs	Amount in Proposed State Marine Parks	Percent of Total in Proposed SMPs	Amount in Proposed State Marine Conservation Areas	Percent of Total in Proposed SMCAs	Amount in All Proposed MPAs in Study Region	Percent of Total in Proposed MPAs	Spatial Data Source
Area	Area (mi2)	1150.01		109.21	9.50%	7.54	0.66%	81.17	7.06%	197.93	17.21%	GIS analysis
Number of MPAs				18		3		10		31		
<b>HABITATS</b>												
Sandy or gravel beaches	Linear (mi)	223.66	60.3%	47.23	21.12%	10.38	4.64%	5.2	2.32%	62.81	28.08%	NOAA ESI 2002
Rocky intertidal and cliff	Linear (mi)	209.21	56.4%	60.72	29.02%	8.14	3.89%	4.77	2.28%	73.63	35.19%	NOAA ESI 2002
Coastal marsh	Linear (mi)	36.53	9.8%	3.61	9.88%	0	0.00%	2.21	6.05%	5.82	15.93%	NOAA ESI 2002
Tidal flats	Linear (mi)	23.48	6.3%	11.45	48.77%	0.15	0.64%	4.7	20.02%	16.3	69.43%	NOAA ESI 2002
Surfgrass	Linear (mi)	161.09	43.4%	53.23	33.04%	7.29	4.53%	4.86	3.02%	65.38	40.59%	Minerals Management Service / Genera Inc.
Eelgrass	Area (mi2)	1.07	0.1%	0.27	25.16%	0	0.00%	0.8	74.55%	1.07	99.71%	Elkhorn Slough Foundation; Morro Bay National Estuary Program
Estuary	Area (mi2)	9.83	0.9%	3.36	34.18%	0.02	0.20%	2.38	24.21%	5.76	58.60%	Combined layer w/ data from NOAA ESI; National Wetlands Inventory; CNDDDB; USGS
Soft 0-30	Area (mi2)	270.34	23.5%	39.94	14.77%	5.38	1.99%	3.35	1.24%	48.67	18.00%	Substrata_Proxy Layer (DFG 2005) based on fine scale (high res); coarse-scale (low res); union of all kelp as proxy for rock; CPFV rockfish fishing
Soft 30-100	Area (mi2)	562.38	48.9%	30.85	5.49%	0.4	0.07%	38.64	6.87%	69.89	12.43%	same as above
Soft 100-200	Area (mi2)	57.83	5.0%	1.27	2.20%	0	0.00%	10.87	18.80%	12.14	20.99%	same as above
Soft >200	Area (mi2)	105.52	9.2%	14.4	13.65%	0	0.00%	9.98	9.46%	24.38	23.11%	same as above
Hard 0-30	Area (mi2)	73.60	6.4%	17.48	23.75%	1.76	2.39%	0.81	1.10%	20.05	27.24%	same as above
Hard 30-100	Area (mi2)	40.30	3.5%	3.9	9.68%	0	0.00%	6.36	15.78%	10.26	25.46%	same as above
Hard 100-200	Area (mi2)	14.64	1.3%	0.08	0.55%	0	0.00%	6.14	41.95%	6.22	42.50%	same as above
Hard >200	Area (mi2)	16.16	1.4%	0.05	0.31%	0	0.00%	4.48	27.73%	4.53	28.04%	same as above
Average Kelp	Area (mi2)	10.83	0.94%	2.83	26.16%	0.67	6.14%	0.43	3.97%	3.93	36.28%	Average of DFG aerial survey years: '99, '02, '03
Persistent Kelp	Area (mi2); present in 3 of 4 years	3.18	0.3%	0.78	24.54%	0.38	11.96%	0.2	6.29%	1.36	42.79%	Kelp present in 3 of 4 DFG survey years
Canyon 0-30	Area (mi2)	0.56	0.0%	0.17	30.09%	0	0.00%	0.04	7.08%	0.21	37.17%	Coarse-scale substrata data (Greene et al 2004)
Canyon 30-100	Area (mi2)	4.42	0.4%	0.27	6.11%	0	0.00%	0.22	4.98%	0.49	11.08%	Coarse-scale substrata data (Greene et al 2004)
Canyon 100-200	Area (mi2)	6.06	0.5%	0.33	5.45%	0	0.00%	0.99	16.34%	1.32	21.79%	Coarse-scale substrata data (Greene et al 2004)
Canyon >200	Area (mi2)	42.77	3.7%	5.23	12.23%	0	0.00%	6.34	14.82%	11.57	27.05%	Coarse-scale substrata data (Greene et al 2004)

Notes: SMR - State Marine Reserve; SMP - State Marine Park, SMCA - State Marine Conservation Area; SC - Special Closure  
The total shoreline length, as measured by NOAA-ESI data, is 371mi.

# DRAFT ANALYSIS OF HABITAT REPRESENTATION IN MPA PACKAGES FOR THE CENTRAL COAST STUDY REGION

PACKAGE NAME: External Package A-C (12/15/05 version)

Note these habitat amounts are relative to Proposed MPA Designations not SAT Levels of Protection

	How measured?	Total Amount in Study Region	Total Percent of Study Region	Amount in Proposed State Marine Reserves	Percent of Total in Proposed SMRs	Amount in Proposed State Marine Parks	Percent of Total in Proposed SMPs	Amount in Proposed State Marine Conservation Areas	Percent of Total in Proposed SMCAs	Amount in All Proposed MPAs in Study Region	Percent of Total in Proposed MPAs	Spatial Data Source
Area	Area (mi2)	1150.01		202.28	17.59%	12.33	1.07%	99.10	8.62%	313.71	27.28%	GIS analysis
Number of MPAs				19		3		8		30		
<b>HABITATS</b>												
Sandy or gravel beaches	Linear (mi)	223.66	60.3%	52.08	23.28%	8.62	3.85%	6.40	2.86%	67.10	30.00%	NOAA ESI 2002
Rocky intertidal and cliff	Linear (mi)	209.21	56.4%	73.54	35.15%	5.90	2.82%	7.15	3.42%	86.59	41.39%	NOAA ESI 2002
Coastal marsh	Linear (mi)	36.53	9.8%	16.26	44.51%	0.38	1.04%	0.00	0.00%	16.64	45.55%	NOAA ESI 2002
Tidal flats	Linear (mi)	23.48	6.3%	10.90	46.43%	0.15	0.64%	0.00	0.00%	11.05	47.07%	NOAA ESI 2002
Surfgrass	Linear (mi)	161.09	43.4%	56.79	35.25%	7.36	4.57%	3.50	2.17%	67.65	41.99%	Minerals Management Service / Energen Inc.
Eelgrass	Area (mi2)	1.07	0.1%	0.35	32.62%	0.00	0.00%	0.00	0.00%	0.35	32.62%	Elkhorn Slough Foundation; Morro Bay National Estuary Program
Estuary	Area (mi2)	9.83	0.9%	3.42	34.79%	0.08	0.81%	0.00	0.00%	3.50	35.61%	Combined layer w/ data from NOAA ESI; National Wetlands Inventory; CNDDDB; USGS
Soft 0-30	Area (mi2)	270.34	23.5%	43.79	16.20%	5.06	1.87%	5.59	2.07%	54.44	20.14%	Substrata_Proxy Layer (DFG 2005) based on fine scale (high res); coarse-scale (low res); union of all as proxy for rock; CPFV fishing effort as proxy for
Soft 30-100	Area (mi2)	562.38	48.9%	95.15	16.92%	4.03	0.72%	44.94	7.99%	144.12	25.63%	same as above
Soft 100-200	Area (mi2)	57.83	5.0%	8.27	14.30%	0.00	0.00%	10.02	17.33%	18.29	31.62%	same as above
Soft >200	Area (mi2)	105.52	9.2%	14.16	13.42%	0.00	0.00%	23.25	22.03%	37.41	35.45%	same as above
Hard 0-30	Area (mi2)	73.60	6.4%	23.30	31.66%	2.61	3.55%	3.16	4.29%	29.07	39.50%	same as above
Hard 30-100	Area (mi2)	40.30	3.5%	9.11	22.61%	0.18	0.45%	4.44	11.02%	13.73	34.07%	same as above
Hard 100-200	Area (mi2)	14.64	1.3%	2.64	18.04%	0.00	0.00%	3.78	25.83%	6.42	43.87%	same as above
Hard >200	Area (mi2)	16.16	1.4%	2.27	14.05%	0.00	0.00%	3.37	20.86%	5.64	34.91%	same as above
Average Kelp	Area (mi2)	10.83	0.94%	3.03	27.94%	0.86	7.97%	0.26	2.36%	4.14	38.26%	Average of DFG aerial survey years: '89, '99, '02, '03
Persistent Kelp	Area (mi2); present in 3 of 4 years	3.18	0.3%	0.85	26.74%	0.41	12.90%	0.05	1.57%	1.31	41.22%	Kelp present in 3 of 4 DFG survey years
Canyon 0-30	Area (mi2)	0.56	0.0%	0.23	40.71%	0.00	0.00%	0.00	0.00%	0.23	40.71%	Coarse-scale substrata data Greene et al 2004)
Canyon 30-100	Area (mi2)	4.42	0.4%	0.50	11.31%	0.01	0.23%	1.05	23.75%	1.56	35.28%	Coarse-scale substrata data Greene et al 2004)
Canyon 100-200	Area (mi2)	6.06	0.5%	0.69	11.39%	0.00	0.00%	1.58	26.08%	2.27	37.46%	Coarse-scale substrata data Greene et al 2004)
Canyon >200	Area (mi2)	42.77	3.7%	4.76	11.13%	0.00	0.00%	10.84	25.34%	15.60	36.47%	Coarse-scale substrata data Greene et al 2004)

Notes: SMR - State Marine Reserve; SMP - State Marine Park, SMCA - State Marine Conservation Area; SC - Special Closure

The total shoreline length, as measured by NOAA-ESI data, is 371mi.

**Draft Comparison of MPAs and Regulations in CCRSG MPA Packages - rev. 1/6/06**

December 15, 2005 versions of Packages

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
Ano Nuevo Special Closure ( <b>SMCA Low</b> )	Take of invertebrates is not allowed between November 30 and April 30	Ano Nuevo State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including no take of invertebrates.	Gazos to Ano Nuevo State Marine Reserve ( <b>SMR</b> )	No Take	Ano Nuevo State Marine Reserve ( <b>SMCA-Moderate</b> )	No take
		Greyhound Rock State Marine Conservation Area ( <b>SMCA Low</b> )	SMCA prohibits the take of finfish and invertebrates EXCEPT for recreational and commercial fishing for salmon, coastal pelagic species (including squid) and Dungeness crab. Recreational shore fishing regulations would remain unchanged in the SMCA. Fishing regulations within Scott and Waddell creeks shall not be affected by this MPA.				

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
		Greyhound Rock State Marine Reserve ( <b>SMCA-Moderate</b> )	No take.	Davenport State Marine Reserve ( <b>SMCA-Moderate if hand-harvest of giant kelp only</b> )	No take.  Note: Site is proposed as SMR however an existing kelp bed lease may require a phasing in of this level of protection after lease has expired and can be redrawn. We propose this MPA be established as an SMCA allowing only kelp harvesting under the existing lease in any interim period.		
		Sand Hill Bluff Intertidal State Marine Reserve ( <b>SMR</b> )	No take.	Baldwin to Natural Bridges State Marine Reserve ( <b>SMCA-Moderate</b> )	No Take	Natural Bridges Intertidal State Marine Reserve ( <b>SMR</b> )	No take

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
				Opal Cliffs State Marine Conservation Area ( <b>SMCA Low</b> )	Take of all living marine resources is prohibited except the recreational take of finfish by rod and reel from shore.	Opal Cliffs State Marine Park ( <b>SMP Low</b> )	No invertebrate take, shore fishing only
Elkhorn Slough State Marine Reserve ( <b>SMR</b> )	No take	Elkhorn Slough State Marine Reserve ( <b>SMR</b> )	No take	Elkhorn Slough State Marine Reserve ( <b>SMR</b> )	No Take	Elkhorn Slough State Marine Reserve ( <b>SMR</b> )	No take
		Moro Cojo Estuary State Marine Reserve ( <b>SMR</b> )	No take	Moro Cojo Estuary State Marine Reserve ( <b>SMR</b> )	No take	Moro Cojo Estuary State Marine Reserve ( <b>SMR</b> )	No take

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disal lowed Uses
		Monterey Submarine Canyon No Bottom Contact State Marine Conservation Area ( <b>SMCA High</b> )	No bottom contact or extraction of benthic species. Fishing for only salmon, highly migratory species and coastal pelagic species (including squid) is allowed. Because this water is so deep, this is a high value SMCA, with conservation value very close to an SMR.	Soquel Hole State Marine Conservation Area ( <b>SMCA Moderate</b> )	Take of all living marine resources is prohibited except:  Take of salmon and albacore and take of spot prawns by traps.	Soquel Canyon State Marine Conservation Area ( <b>SMCA Moderate</b> )	Allows salmon, albacore, coastal pelagics and spot prawn
		Monterey Canyon No-Trawl State Marine Conservation Area ( <b>SMCA Low</b> )	No trawling.	Portuguese Ledge State Marine Reserve ( <b>SMR</b> )	No Take	Portuguese Ledge State Marine Conservation Area ( <b>SMCA High</b> )	Allows salmon, albacore

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disal lowed Uses
		Ed Ricketts State Marine Park ( <b>SMP Low</b> )	SMP prohibits all spearfishing and kelp harvesting, but allows for recreational skiff and shore angling, and scientific monitoring. We have negotiated with the City of Monterey to support limiting fishing from the breakwater to the area east of the gate, thereby reducing conflicts between fishermen and novice divers in the area closest to the beach. This would require Fish&Game Commission approval.	East Ed Ricketts State Marine Reserve ( <b>SMR</b> )	No Take	Ed Ricketts State Marine Reserve ( <b>SMR</b> )	No take

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
		Ed Ricketts State Marine Conservation Area ( <b>SMCA Low</b> )	SMCA prohibits take of all marine life EXCEPT for kelp harvesting, recreational hook & line fishing for finfish and recreational spearfishing for halibut and highly migratory species. No take for scientific or educational purposes is allowed, except for MPA monitoring purposes.			Ed Ricketts State Marine Conservation Area ( <b>SMCA Moderate</b> )	Allows hand take of kelp from November through February only. All other take prohibited
Hopkins State Marine Reserve ( <b>SMR</b> )	No take	Hopkins State Marine Reserve ( <b>SMR</b> )	No take allowed	Hopkins State Marine Reserve ( <b>SMR</b> )	No Take	Hopkins State Marine Reserve ( <b>SMR</b> )	No take
				West Ed Ricketts State Marine Reserve ( <b>SMR</b> )	No Take		

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
Pacific Grove State Marine Conservation Area ( <b>SMCA Low</b> )	Only the following species may be taken recreationally: finfish, and invertebrates other than mollusks or crustaceans. Only the following species may be taken commercially by ring net, lampara net, or bait net: sardines, mackerel, anchovies, squid, and herring.	Pacific Grove – Monterey State Marine Conservation Area ( <b>SMCA Low</b> )	SMCA prohibits commercial take of finfish and benthic invertebrates EXCEPT Dungeness crab, salmon, coastal pelagic species (including squid), herring and kelp. Recreational fishing is allowed for finfish, Dungeness crab, and squid. Recreational take of other crustaceans and mollusks are prohibited.	Pacific Grove East State Marine Conservation Area ( <b>SMCA Low</b> )	In whole SMCA: Commercial take is prohibited except kelp harvesting allowed by hand harvest under harvest plan that allocates take to existing harvesters at rates approximately equal to existing take levels. No intertidal collection and no poke pole fishing allowed. No spear fishing contests allowed: Any competition involving two or more persons in which persons are ranked, or winners are determined, based on the size, weight, number of species, type of species, or number of fish taken by means of spearfishing. In area between line due west of Esplanade Street and line due west of Lover's Point: Recreational take of finfish by spear and by hook and line allowed	Pacific Grove State Marine Conservation Area ( <b>SMCA Low</b> )	Allow hand harvest of kelp, recreational fishing, no poke pole fishing, no invertebrate collection, no spear-fishing tournaments

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
		Pacific Grove Intertidal State Marine Reserve ( <b>SMR</b> )	No Take Allowed. Would allow walk-in spearfishermen to cross the tidewater to return to shore with any fish caught outside the intertidal waters.	Pacific Grove West State Marine Reserve ( <b>SMR</b> )	No Take	Pacific Grove State Marine Reserve ( <b>SMR</b> )	No take
		Cypress Pinnacles State Marine Reserve ( <b>SMR</b> )	No take allowed	Carmel Pinnacles State Marine Reserve ( <b>SMR</b> )	No Take	Pinnacles State Marine Reserve ( <b>SMR</b> )	No take

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disal lowed Uses
Carmel Bay State Marine Conservation Area ( <b>SMCA Low</b> )	Take of all living marine resources is prohibited except the recreational take of finfish by hook-and-line or spear and the commercial take of kelp under specific conditions.	Carmel Bay State Marine Conservation Area ( <b>SMCA Low</b> )	SMCA prohibits take of all marine life EXCEPT for recreational finfish and commercial squid and kelp harvest.	Carmel Bay State Marine Conservation Area ( <b>SMCA Low</b> )	Take of all living marine resources is prohibited except the recreational take of finfish by hook and line or spear and the commercial take of kelp by hand harvest.  No spearfishing contests allowed: Any competition involving two or more persons in which persons are ranked or winners are determined based on the size, weight, number of species, type of species, or number of fish taken by means of spearfishing.	Carmel Bay State Marine Conservation Area ( <b>SMCA Low</b> )	Allows recreational finfish and kelp harvest, prohibits spearfishing tournaments

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disal lowed Uses
Point Lobos State Marine Reserve ( <b>SMR</b> )	No take	Point Lobos State Marine Reserve ( <b>SMR</b> )	No take allowed. Recommend to CDPR to modestly expand the number of day-use permits for non-consumptive divers, and to increase parking, if possible.	Point Lobos State Marine Reserve ( <b>SMR</b> )	No take.  Note: Current regulations at Point Lobos limiting diver access do not apply to new areas covered by this proposal.	Point Lobos State Marine Reserve ( <b>SMR</b> )	No take
		Pt. Lobos State Marine Conservation Area ( <b>SMCA Moderate</b> )	SMCA prohibits the take of finfish SMCA prohibits the take of finfish and invertebrates EXCEPT for recreational and commercial fishing for salmon, and commercial fishing for spot prawns. This would be a high value SMCA.	Point Lobos State Marine Conservation Area ( <b>SMCA Moderate</b> )	Take of all living marine resources prohibited except: Take of salmon and albacore and take of spot prawns by trap.	Point Lobos State Marine Conservation Area ( <b>SMCA Moderate</b> )	Allows salmon, albacore, and spot prawn

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disal lowed Uses
				Point Sur State Marine Reserve ( <b>SMR</b> )	No Take	Point Sur State Marine Reserve ( <b>SMR</b> )	No take
						Point Sur State Marine Conservation Area ( <b>SMCA High</b> )	Salmon and albacore only
		Julia Pfeiffer Burns State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including no take of invertebrates.				

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disal lowed Uses
Julia Pfeiffer Burns State Marine Conservation Area ( <b>SMCA Low</b> )	Only the following species may be taken recreationally: finfish, chiones, clams, cockles, rock scallops, native oysters, crabs, lobsters, ghost shrimp, sea urchins, mussels and marine worms (except that no worms may be taken in any mussel bed unless taken incidentally to the take of mussels). Only the following species may be taken commercially: finfish, crabs, ghost shrimp, jackknife clams, sea urchins, squid, kelp and worms (except that no worms may be taken in any mussel bed, nor may any person pick up, remove, detach from the substrata any other organisms, or break up, move or destroy any rocks or other substrata or surfaces to which organisms are attached).	Julia Pfeiffer Burns State Marine Conservation Area ( <b>SMCA Moderate</b> )	Commercial and recreational salmon and spot prawn take only allowed.				

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
Big Creek State Marine Reserve ( <b>SMR</b> )	No take.	Big Creek State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including no take of invertebrates. The area will retain its current no-entry regulations and exemptions.	Big Creek State Marine Reserve ( <b>SMR</b> )	No Take. Note: Current regulations applying to diver access at Big Creek do not apply to new areas covered by this proposal.	Expanded Big Creek State Marine Reserve ( <b>SMR</b> )	No take
				Big Creek State Marine Conservation Area ( <b>SMCA Moderate</b> )	Take of all living marine resources is prohibited except: spot prawn by trap and take of salmon and albacore allowed in waters greater than one mile from shore.		
		Alder Creek State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including no take of invertebrates.				
		Alder Creek State Marine Conservation Area ( <b>SMCA Low</b> )	Commercial and recreational salmon and coastal pelagic take only allowed.				
		Point Piedras Blancas State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including no take of invertebrates.	Piedras Blancas State Marine Reserve ( <b>SMR</b> )	No Take	Piedras Blancas State Marine Reserve ( <b>SMR</b> )	No take

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
						Piedras Blancas State Marine Conservation Area <b>(SMCA Low)</b>	Salmon and albacore only
		Cambria State Marine Park <b>(SMP Low)</b>	Recreational fishing only allowed, no commercial fishing, however, commercial shore-launched craft are permitted to transit the area.	Cambria State Marine Park <b>(SMP Low)</b>	No commercial take.	Cambria State Marine Park <b>(SMP Low)</b>	Recreational fishing only

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
				Cambria State Marine Conservation Area ( <b>SMCA High</b> )	Take of all living marine resources is prohibited except: take of salmon and albacore		
				Ken Norris State Marine Reserve ( <b>SMCA-Low</b> ) <b>mechanical kelp harvest</b>	No take.  Note: Site is proposed as SMR however an existing kelp bed lease may require a phasing in of this level of protection after lease has expired and can be redrawn. We propose this MPA be established as an SMCA allowing only kelp harvesting under the existing lease in any interim period.	Cambria State Marine Reserve ( <b>SMCA-Low</b> ) <b>mechanical kelp harvest</b>	No take

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
				Estero Bluff State Marine Reserve ( <b>SMR</b> )	No Take	Estero Bluff State Marine Park ( <b>SMP Low</b> )	No invertebrate take, shore fishing only
Atascadero Beach State Marine Conservation Area ( <b>SMCA Low</b> )	Take of clams is prohibited. Take of other living marine resources is allowed.						
		Morro Strand Invertebrate State Marine Conservation Area ( <b>SMCA Low</b> )	No-take of any invertebrates allowed.				
		Morro Bay Harbor State Marine Conservation Area ( <b>SMCA Low</b> )	Recreational fishing allowed. Commercial oyster farming and bait receiving allowed. No commercial fishing.	Morro Bay State Marine Conservation Area ( <b>SMCA Low</b> )	No commercial take. Mariculture allowed.	Morro Bay State Marine Conservation Area ( <b>SMCA Low</b> )	Allows mariculture and recreational fishing
				Morro Bay South State Marine Reserve ( <b>SMR</b> )	No Take	Morro Bay South State Marine Reserve ( <b>SMR</b> )	No take
		Morro Bay Harbor East State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including no take of invertebrates.	Morro Bay East State Marine Reserve ( <b>SMR</b> )	No Take	Morro Bay East State Marine Reserve ( <b>SMR</b> )	No take

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disallowed Uses
Morro Beach State Marine Conservation Area ( <b>SMCA Low</b> )	Take of clams is prohibited. Take of other living marine resources is allowed.	Morro Beach Sandspit State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including take of invertebrates.				
		Diablo Canyon State Marine Reserve ( <b>SMCA-High</b> )	No commercial or recreational fishing permitted, including no take of invertebrates.				
		Diablo Canyon State Marine Conservation Area ( <b>SMCA Low</b> )	Commercial and recreational salmon fishing only allowed.	Point Buchon State Marine Reserve ( <b>SMR</b> )	No Take	Point Buchon State Marine Reserve ( <b>SMR</b> )	No take
				Point Buchon State Marine Conservation Area ( <b>SMCA High</b> )	No take of living marine resources except fishing for salmon and albacore allowed.	Point Buchon State Marine Conservation Area ( <b>SMCA-Low</b> )	Allow salmon and albacore only
Pismo State Marine Conservation Area ( <b>SMCA Low</b> )	Take of all invertebrates and marine aquatic plants is prohibited except the commercial take of algae other than giant kelp and bull kelp. Take of finfish is allowed.						

Package 0 (Existing MPAs)		Package 1		Package 2		Package 3	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/Disal lowed Uses
Pismo-Oceano State Marine Conservation Area ( <b>SMCA Low</b> )	Take of clams is prohibited. Commercial take of giant kelp and bull kelp is prohibited. Take of other living marine resources is allowed.	Pismo-Oceano Invertebrate State Marine Conservation Area ( <b>SMCA Low</b> )	No-take of any invertebrates allowed.				
				Purisma Point State Marine Reserve ( <b>SMR</b> )	No Take	Point Sal State Marine Reserve ( <b>SMR</b> )	No Take
Vandenberg State Marine Reserve ( <b>SMR</b> )	No take.	Vandenberg State Marine Reserve ( <b>SMR</b> )	No commercial or recreational fishing permitted, including take of invertebrates.	Point Conception State Marine Reserve ( <b>SMR</b> )	No Take	Vandenberg State Marine Reserve ( <b>SMR</b> )	No take
		Vandenberg Danger Zone 4 State Marine Conservation Area ( <b>SMCA Low</b> )	Commercial and recreational salmon fishing and crabbing allowed.				

**Draft Comparison of MPAs and Regulations in External MPA Packages - rev. 1/6/06**

December 15, 2005 versions of Packages

Package A-C		Package B	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses
Año Nuevo State Marine Reserve <b>(SMCA-Moderate)</b>	No take	Central Coast State Marine Reserve <b>(SMCA-Low)</b>	No Take
Año Nuevo State Marine Conservation Area <b>(SMCA-Low)</b>	Allowed: Commercial and recreational pelagic trolling, purse seine fishing		
Sand Hill Bluff State Marine Reserve <b>(SMR)</b>	No take		
Elkhorn Slough State Marine Reserve <b>(SMR)</b>	No Take		
Moro Cojo State Marine Reserve <b>(SMR)</b>	No Take		
Soquel Canyon State Marine Conservation Area <b>(SMR)</b>	Allowed: recreational and commercial salmon and albacore trolling and commercial spot prawn trapping only		
Portuguese Ledge State Marine Reserve <b>(SMR)</b>	No take	Monterey Peninsula State Marine Reserve <b>(SMCA-High)</b>	No Take
Monterey Shale Beds State Marine Park <b>(SMP-Low)</b>	Recreational fishing except for groundfish.		

Package A-C		Package B	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses
Edward F. Ricketts State Marine Reserve <b>(SMR)</b>	No take		
Hopkins State Marine Reserve <b>(SMR)</b>	No take		
Pacific Grove State Marine Conservation Area <b>(SMCA-Low)</b>	Allowed: commercial fishing for squid, sardines, herring, anchovy, mackerel and kelp. Recreational fishing for finfish only. No intertidal harvest.		
Cypress Pinnacles State Marine Reserve <b>(SMR)</b>	No Take		
Carmel Bay State Marine Park <b>(SMP-Low)</b>	Allowed: All recreational fishing except crustaceans and mollusks		
Point Lobos State Marine Reserve <b>(SMR)</b>	No Take		
Point Lobos SMCA <b>(SMCA-Moderate)</b>	Allowed: salmon trolling and commercial spot prawn trapping only		
Big Sur State Marine Reserve <b>(SMR)</b>	No take		
Big Creek State Marine Reserve <b>(SMR)</b>	No Take		

Package A-C		Package B	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses
Big Creek SMCA ( <b>SMCA-Moderate</b> )	Allowed: recreational and commercial salmon trolling and commercial spot prawn trapping.		
Piedras Blancas State Marine Reserve ( <b>SMR</b> )	No take		
Cambria State Marine Park ( <b>SMP-Low</b> )	Allowed: All recreational fishing		
Cambria State Marine Reserve ( <b>SMCA-Low</b> )	No take		
Morro Bay State Marine Reserve ( <b>SMR</b> )	No take		
Morro Bay South State Marine Reserve ( <b>SMR</b> )	No take		
Point Buchon State Marine Reserve ( <b>SMCA-High</b> )	No take		
Point Buchon State Marine Conservation Area ( <b>SMCA-High</b> )	Allows recreational and commercial pelagic trolling for salmon and albacore		
Pt. Sal State Marine Reserve ( <b>SMR</b> )	No take		

Package A-C		Package B	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses
Purisima Point State Marine Reserve (SMR)	No Take		